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Biological rhythms

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Osmoregulation in estuarine invertebrates

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Mechanisms of cellular resistance and control

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Nutrition of invertebrates

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Population biology; microbial ecology

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Dynamics of nearshore ecosystems

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Structure and functioning of benthic communities; meiofaunal ecology; energy flow

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Plankton ecology; community structure, population dynamics

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Food webs; population dynamics

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Pollution of marine environments

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Stress and pollution

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Pollution effects on benthos animals

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Management of fishery resources

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Oil degradation; oil pollution

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Toxicology and stress responses in invertebrates

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Radioactive pollution

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Biological effects of pollutants (petro-, chemical, organic enrichment)

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Management of wadden-sea areas

CONTENTS

Volume 50 · Numbers 1 and 2 · 1988

EDITORIAL

Kinne, O.
MEPS: a unique journal celebrates its 10th year of existence and the appearance of its 50th volume 1–2

RESEARCH ARTICLES

Stephenson, R. L., Power, M. J.
Semidiel vertical movements in Atlantic herring *Clupea harengus* larvae: a mechanism for larval retention? 3–11

Giguère, L. A., Côté, B., St-Pierre, J.-F.
Metabolic rates scale isometrically in larval fishes 13–19

Wooldridge, T. H., Webb, P.
Predator-prey interactions between two species of estuarine mysid shrimps 21–28

Mann, R.
Distribution of bivalve larvae at a frontal system in the James River, Virginia 29–44

Napp, J. M., Brooks, E. R., Reid, F. M. H., Matrai, P., Mullin, M. M.
Vertical distribution of marine particles and grazers. I. Vertical distribution of food quality and quantity 45–58

Napp, J. M., Brooks, E. R., Matrai, P., Mullin, M. M.
Vertical distribution of marine particles and grazers. II. Relation of grazer distribution to food quality and quantity 59–72

Tracey, G. A.
Feeding reduction, reproductive failure, and mortality in *Mytilus edulis* during the 1985 'brown tide' in Narragansett Bay, Rhode Island 73–81

Barkai, A., Branch, G. M.
Energy requirements for a dense population of rock lobsters *Jasus lalandii*: novel importance of unorthodox food sources 83–96

Dethier, M. N., Duggins, D. O.
Variation in strong interactions in the intertidal zone along a geographical gradient: a Washington-Alaska comparison 97–105

Seiderer, L. J., Newell, R. C.
Exploitation of phytoplankton as a food resource by the kelp bed ascidian *Pyura stolonifera* 107–115

Hoppe, W. F.
Growth, regeneration and predation in three species of large coral reef sponges 117–125

Van Moorsel, G. W. N. M.
Early maximum growth of stony corals (Scleractinia) after settlement on artificial substrata on a Caribbean reef 127–135

Wikner, J., Hagström, Å.
Evidence for a tightly coupled nanoplanktonic predator-prey link regulating the bacterivores in the marine environment 137–145

Horrigan, S. G., Hagström, Å., Koike, I., Azam, F.
Inorganic nitrogen utilization by assemblages of marine bacteria in seawater culture 147–150

Boto, K. G., Wellington, J. T.
Seasonal variations in concentrations and fluxes of dissolved organic and inorganic materials in a tropical, tidally-dominated, mangrove waterway 151–160

Pregnall, A. M., Miller, S. L.
Flux of ammonium from surf-zone and nearshore sediments in Nahant Bay, Massachusetts, USA, in relation to free-living *Pilayella littoralis* 161–167

Karl, D. M., Novitsky, J. A.
Dynamics of microbial growth in surface layers of a coastal marine sediment ecosystem 169–176

Michel, C., Legendre, L., Demers, S., Therriault, J.-C.
Photoadaptation of sea-ice microalgae in springtime: photosynthesis and carboxylating enzymes 177–185

Sand-Jensen, K.
Minimum light requirement for growth in *Ulva lactuca* 187–193

Sand-Jensen, K.
Photosynthetic responses of *Ulva lactuca* at very low light 195–201

Volume 50 · Number 3 · 1989

RESEARCH ARTICLES

Castilla, J. C., Bustamante, R. H.
Human exclusion from rocky intertidal of Las Cruces, central Chile: effects on *Durvillaea antarctica* (Phaeophyta, Durvilleales) 203–214

Kennelly, S. J.
Effects of kelp canopies on understorey species due to shade and scour 215–224

Cooper, L. W., DeNiro, M. J.
Stable carbon isotope variability in the seagrass *Posidonia oceanica:* evidence for light intensity effects 225–229

Rudnick, D. T.
Time lags between the deposition and meiobenthic assimilation of phytodetritus 231–240

Stoecker, D. K., Taniguchi, A., Michaels, A. E.
Abundance of autotrophic, mixotrophic and heterotrophic planktonic ciliates in shelf and slope waters 241–254

Goldman, N., Lambshead, P. J. D.
Optimization of the Ewens/Caswell neutral model program for community diversity analysis 255–261

Aksnes, D. L., Aure, J., Kaartvedt, S., Magnesen, T., Richard, J.
Significance of advection for the carrying capacities of fjord populations 263–274

James, A. G., Findlay, K. P.
Effect of particle size and concentration on feeding behaviour, selectivity and rates of food ingestion by the Cape anchovy *Engraulis capensis* 275–294

Macpherson, E.
Influence of geographical distribution, body size and diet on population density of benthic fishes off Namibia (South West Africa) 295–299

COMBINED AUTHOR AND TITLE INDEX Volumes 41 to 50 (1987–1989) 301–312

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